

# California OES Weather Threat Briefing

Tuesday, August 13, 2019 9:00 AM PDT

**National Weather Service** 

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



# WEATHER KEY POINTS 08/13/19 - 08/19/19

#### **Tuesday through Thursday**

- Warming trend continues through Thursday.
  - Moderate to High heat risk across much of the state, especially in Southern Region and the Sacramento and San Joaquin Valleys.

#### Friday through Monday

• Cooling trend Friday through the weekend will significantly decrease heat-related impacts.



#### **CALIFORNIA WEATHER IMPACTS**

08/13/19 - 08/19/19

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern	Southern	Southern	Southern
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							

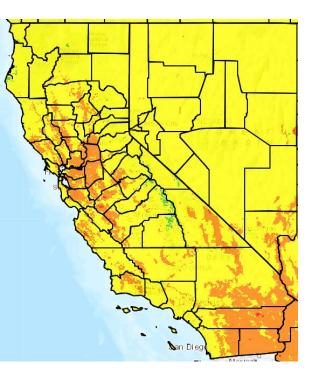
No Impacts



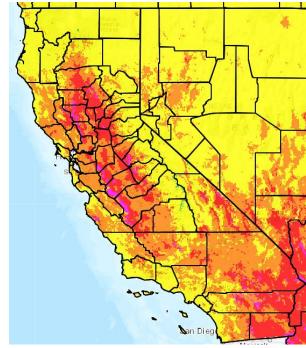
Moderate Impacts

Severe Impacts

#### **EXPERIMENTAL HEAT RISK FORECAST**



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Tuesday, August 13

Wednesday, August 14

Thursday, August 15

Category	Level	Meaning
Green		
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta		Very High Risk for entire population due to long duration heat, with little to no relief overnight



#### **PRECIPITATION FORECAST**

No significant precipitation is expected over the next 3 days

#### Precipitation (inches)





## WEATHER OUTLOOK 08/18/19 - 08/26/19

#### 6-10 Day Outlook (August 18 - August 22)

#### **Temperatures**

· Above normal temperatures favored statewide

#### **Precipitation**

· Equal chances of below or above normal precipitation statewide

#### 8-14 Day Outlook (August 20 - August 26)

#### **Temperatures**

• Above normal temperatures favored across the state.

#### **Precipitation**

• Equal chances of below or above normal precipitation statewide



### Information provided by:

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